

PRIORITY

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PRIORITY []

SUBJ: EVALUATION OF MISSION C278C.

1. QUALITY SUMMARY: THE OVERALL IMAGE QUALITY OF THIS MISSION IS FAIR. THE INTERPRETATION SUITABILITY IS ALSO CONSIDERED TO BE FAIR. CLOUD COVER OBSCURES APPROXIMATELY 25 PERCENT OF THE ENTIRE MISSION.

2. MISSION DATA:

A. THE "H" CONFIGURATION CAMERA, UNIT NUMBER 1, WAS USED ON MISSION C278C FLOWN 19 DECEMBER 1968. THIS WAS AN OPERATIONAL MISSION USING THE U-2 AIRCRAFT. MODE 5 WAS USED THROUGHOUT THE MISSION.

B. FILM TYPE 3400 WAS EMPLOYED IN THIS MISSION. PROCESSING WAS ACCOMPLISHED []

3. ORIGINAL NEGATIVE:

A. EXPOSURE: A SLIT VELOCITY OF 80 INCHES PER SECOND WAS USED THROUGHOUT THE MISSION. THE EXPOSURE IS ADEQUATE.

B. DENSITY AND CONTRAST: GENERALLY MEDIUM WHERE NOT AFFECTED BY ATMOSPHERICS.

C. IMAGE DEGRADATIONS: A MINUS DENSITY LINE, PARALLEL

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TO AND 1.25 INCHES FROM THE TAKE UP EDGE, IS PRESENT THROUGHOUT THE MISSION. PART OF THE LEFT FIDUCIAL IS OBSCURED THROUGHOUT THE MISSION. DOUBLE IMAGERY IS PRESENT ON FRAMES 2755, 2759 AND 2763. THESE FRAMES WERE EXPOSED AT AN OBLIQUITY ANGLE OF 56.7 DEGREES.

D. PHYSICAL DEGRADATIONS: HEAT SPLICES ARE LOCATED BETWEEN FRAMES 830/831 AND 1567/1568.

E. AUXILIARY DATA: ALL DATA RECORDING EQUIPMENT FUNCTIONED PROPERLY THROUGHOUT THE MISSION.

F. OTHER: LAST TITLED FRAME IS 2803.

4. POSITIVES: THE PRINTING AND PROCESSING WERE GOOD.

S E C R E T

END OF MESSAGE

SECRET

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DISTRIBU 25X1		
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7	FILE	
2	CABLE SEC.	
	PF&B/RD	
	SECUR.	
3	TSSG/ABSD	
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ADVANCE CY
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WITH TEXT

GROUP 1
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downgrading and
declassification